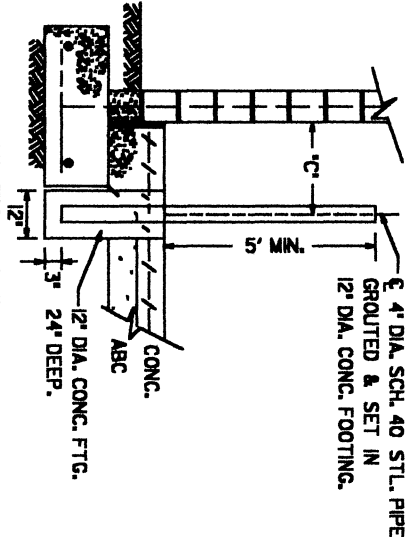


CITY OF TEMPE
PUBLIC WORKS DEPARTMENT

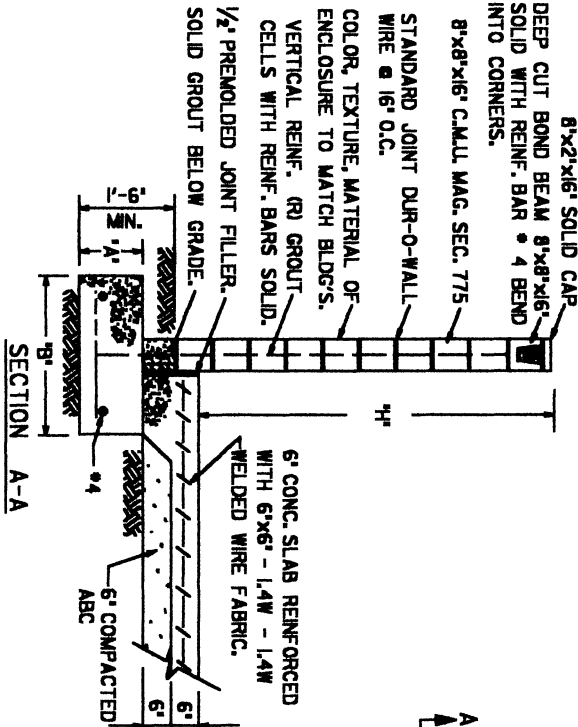
SMALL COMPACTOR REFUSE AREA

DETAIL DS-117
REVISED 2003

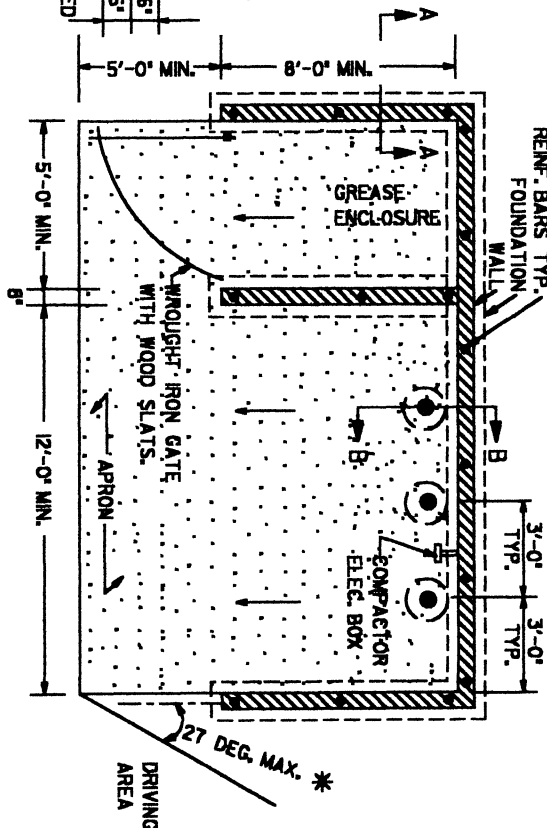
SECTION B-B



SECTION A-A



SMALL COMPACTOR ENCLOSURE.



PROPER CLEANING METHODS ARE TO BE USED TO PREVENT THE DISCHARGE OF WASH WATER INTO PUBLIC STORM DRAIN SYSTEM. PLEASE CONTACT THE CITY OF TEMPE ENVIRONMENTAL DIVISION AT 480-350-2678 FOR A LIST OF BEST MANAGEMENT PRACTICES THAT WILL HELP YOUR FACILITY COMPLY WITH ENVIRONMENTAL REGULATIONS.

NOTES:

- CONSTRUCT ENCLOSURE PER M.A.G. SECTION 510.
- 4" DIA. SCH. 40 STL. PIPE GUARD POSTS SHALL RECEIVE A ZINC CHROMATE PRIME COAT AND 2 COATS FLAT MATTE PAINT TO MATCH ENCLOSURE.
- ALL INTERIOR PAD DIMENSIONS ARE MINIMUMS.
- WALL HEIGHT PREDETERMINED BY COMPACTOR HEIGHT (6'-0" MIN.)
- * -FINAL LOCATION & ORIENTATION TO BE DETERMINED BY THE CITY.
- CONCRETE $f'_c = 3,000$ psi
- REINFORCING $f_y = 60,000$ psi
- $f_s = 24,000$ psi
- MASONRY $f_m = 1,500$ psi

TABLE # 1

H ¹	A ¹	B ¹	R ¹	C ¹
6'-0"	12"	24"	6" @ 48"	14"
7'-0"	12"	24"	6" @ 48"	14"
8'-0"	12"	24"	6" @ 48"	14"
9'-0"	12"	28"	6" @ 48"	16"
10'-0"	12"	30"	6" @ 48"	17"

APPROVED: _____

CITY ENGINEER

DATE